MAY 0 1 2008 BY

PATENT Attorney Docket No. 4632-67

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)
Kazuhiko Terashima et al.	) Group Art Unit: To be Assigned
Application No.: 10/567,165	) Examiner: To be Assigned
Filed: February 3, 2006	) )
For: Crane and Controller for the Same	) Confirmation No.: To be Assigned )

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## INFORMATION DISCLOSURE STATEMENT

Enclosed for the consideration of the Examiner in connection with the prosecution of this case is a copy of each of the documents set forth on the attached Form PTO/SB/08 except the U.S. patent documents.

For the relevance of JP 2000038286, please see page 1, lines 14-26 of the specification. An abstract in English of the document is also enclosed.

For the relevance of JP 1177982 and JP 8253950, please refer to the abstracts in English attached to the references.

For the relevance of the article in Transactions of the Japan Society of Mechanical Engineers, please refer to the abstract in English on page 914. This reference was cited as an "A" reference in the International Search Report.

If there is any fee due in connection with the filing of this Statement, please charge such fee to our deposit account 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,

GARRÉTT & DUNNER, L.L.P.

Dated: May 1, 2006

Arthur S. Garrett Reg. No. 20,338

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IDS Form PTO/SB/08: Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)
Sheet 1 of

Complete if Known

Application Number | 10/567,165 |
Filing Date | February 3, 2006 |
First Named Inventor | Kazuhiko Terashima et al. |
First Named Inventor | 3661 |
First Named Inventor | 3661 |
First No. Assigned | EFTER NO.LAN |
For be Assigned | EFTER NO.LAN |
First No. Assign

4632-67

Examiner Initials	Cite No.1	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines, Where	
		Number-Kind Code <sup>2</sup> (if known)		Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
/P.N./		US-5,908,122	06-01-1999	Robinett et al.		
/P.N./		US-6,442,439 B1	08-27-2002	Robinett et al.		
/P.N./		US-6,496,765 B1	12-17-2002	Robinett et al.		
		US-	1			
		US-				
		US-				
		US-	1			
		US-	<del> </del>			

Attorney Docket Number

Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation <sup>6</sup>
/P.N./		WO 02/070388 A1	09-12-2002	National University of Sigapore		
/P.N./		JP 2000038286	02-08-2000	Tokyo Shibaura Electric Co.		X- Abstract
/P.N./		JP 1177982	07-14-89	Mitsubishi Heavy Ind Ltd		X-Abstract
/P.N./		JP 8253950	10-01-1996	Yanmar Diesel Engine Co		X-Abstract

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1				
		KIYOSHI TAKAGI ET AL., "Decentralized Control of a Tower Crane for Up-and-Down and Rotational Directions Using Gain-Scheduled Control Considering Varying Locat-Rope Length (Control Design for Arbitrary Command of Operator), "Transactions of the Japan Society of Mechanical Engineers, Series C. April 25, 2003, Vol. 98, No. 680, pp. 314-922.			

Examiner Signature	/Peter Nolan/	Date Considered	01/21/2009

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1096003\_1D05.